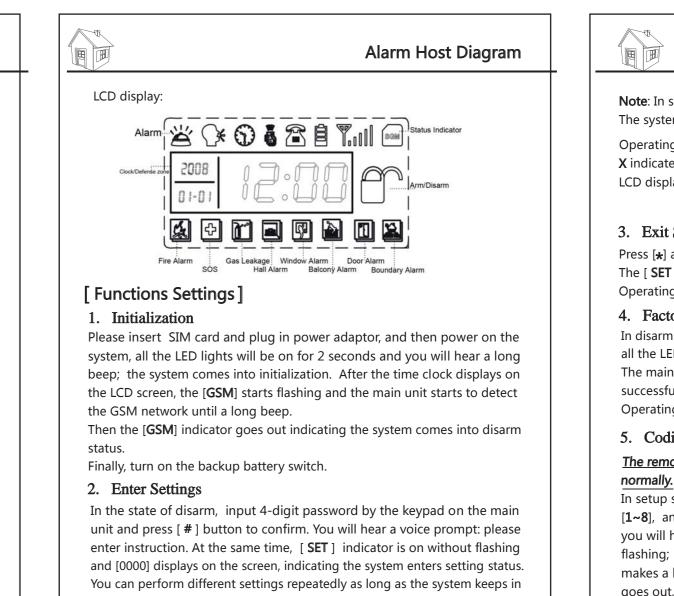


		Alarm Host Diagram
1 1	LB-	Positive of two-way speaker (red cable)
2 I	LB+	Negative of two-way speaker (black cable)
3 (GND	Ground
4	Z1	Wired sensor 1: support both NO and NC
5 (GND	Ground
6 2	Zone 2	Wired sensor 2: support both NO and NC
7	Zone 3	Wired sensor 3: support both NO and NC
8 (GND	GND
9	Zone 4	Wired sensor 4: support both NO and NC
10	Zone 5	Wired sensor 5: support both NO and NC
11 (GND	GND
12	Zone 6	Wired sensor 6: support both NO and NC
13	Zone 7	Wired sensor 7: support both NO and NC
	SP-	Negative of siren (black cable)
15	SP+	Positive of siren (red cable)

cables together when connecting. Otherwise, it will damage the

transistor in the main panel.



Functions Settings

For example: setup 13822222222 as the first SMS receiving number

For example: delete the first SMS user number from the system

18. SMS Notification for Arm/Disarm (Default: OFF)

In setup state, input the command [77] + [1/0] + [#] (1: ON, 0: OFF)

status through wireless remote controllers or its keypad operation.

Operating method: [**57**] ⇒[138222222] ⇒[#]

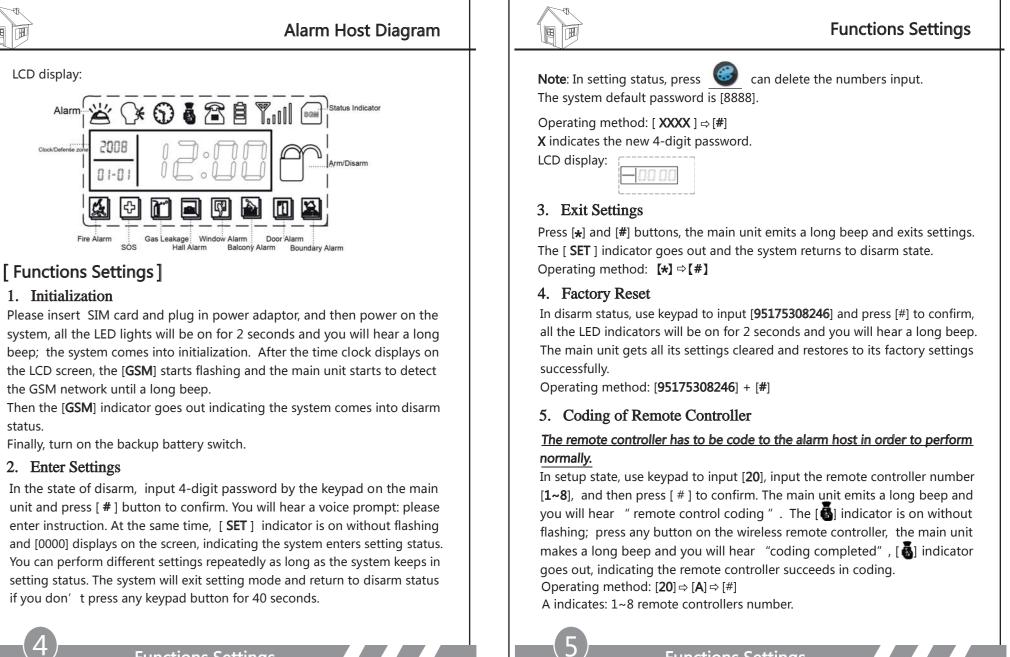
17. Delete SMS Receiving Number

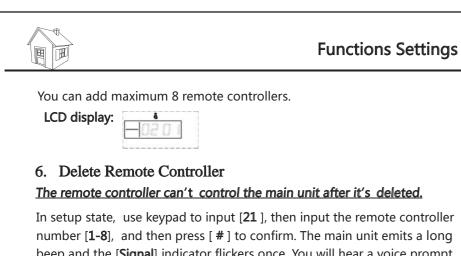
number is deleted successfully.

group to the third group [57] ~ [59]

Operating method: [XX]⇒[#]

Operating method: [**57**]⇔[#]





In setup state, use keypad to input [21], then input the remote controller number [1-8], and then press [#] to confirm. The main unit emits a long beep and the [Signal] indicator flickers once. You will hear a voice prompt

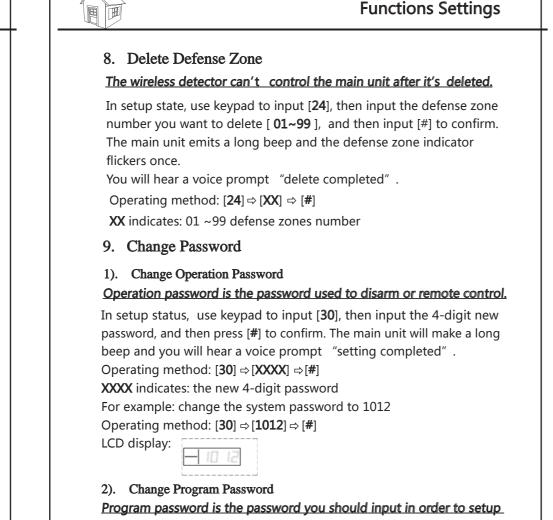
Operating method: $[21] \Rightarrow [A] \Rightarrow [\#]$ A indicates: 1~8 remote controllers number.

7. Coding of Defense Zone Wireless detectors have to be coded to the main unit in order to trigger it alarm. The wireless PIR and door sensor in the standard package have

In setup state, use keypad to input [23], input the defense zone number you want to code [**01~99**], and then input [#] to confirm. The main unit emits a long beep and the corresponding defense zone is displayed on the screen. You will hear a voice prompt "detector coding". Then trigger a wireless detector to emit a wireless signal; after receiving the signal, the main unit makes a long beep, and you will hear "coding completed", the $[lackbr{f 6}]$ indicator goes out at the same time. Operating method: [23] ⇒[XX] ⇒[#]

XX indicates: 01 ~99 defense zones number LCD display:

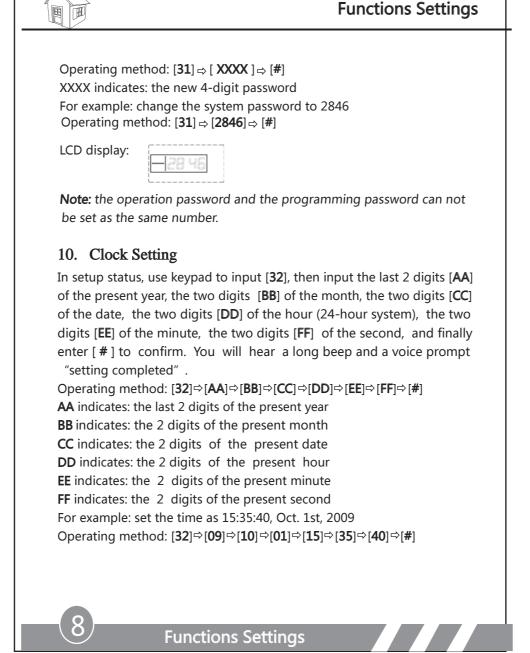


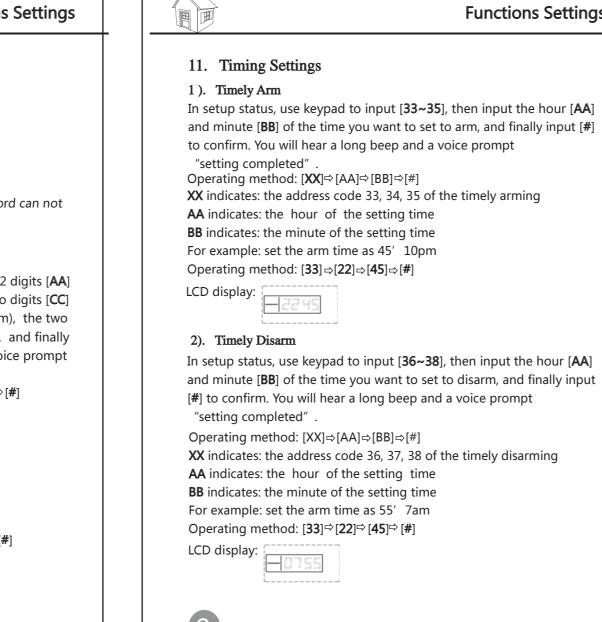


In setup status, use keypad to input [31], then input the 4-digit new

beep and you will hear a voice prompt "setting completed" .

password, and then press [#] to confirm. The main unit will make a long





[Function Instruction]

☆ 7 wired and 99 wireless defense zones;

☆ LCD screen with time clock display;

☆ 3 groups of timely arm and disarm;

to these numbers automatically;

☆ 10-second automatic message recording;

Arm/ disarm by SMS or call remotely;

SMS alert for power failure or recovery;

reinforced concrete wall or fire door, etc.

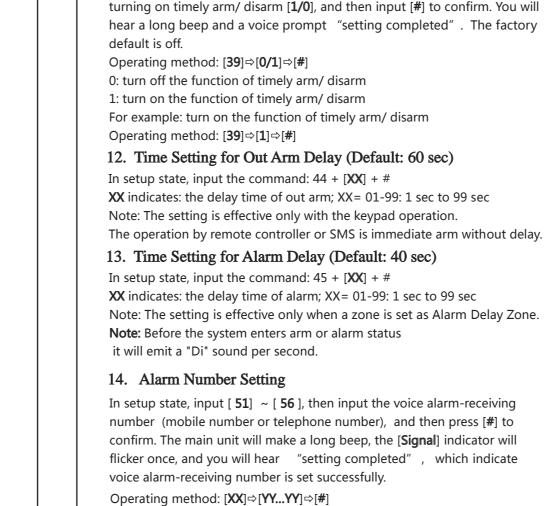
[Alarm Host Diagram]

Built-in artificial intelligent English message;

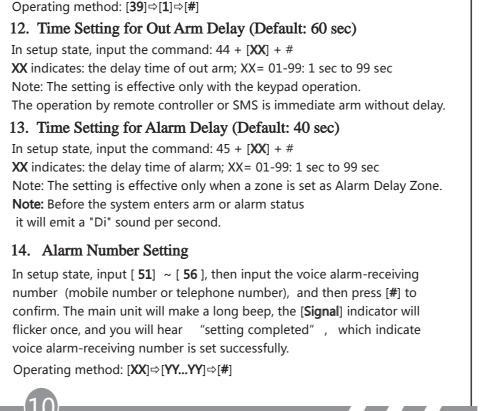
Built-in artificial intelligent digital voice announcer;

Wireless coding: easy to add additional wireless accessories;

☆ Voice prompt for all operations;

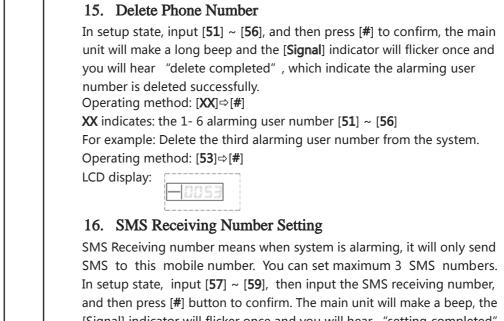


Functions Settings



In setup status, use keypad to input [39], then input the number indicating

Functions Settings



and then display the alarming time:

status, it does not.

The SMS content:

Power failure: Power charger off

Power recovery: Power charger on

XX indicates: the 1- 6 alarming user number [51] ~ [56]

YY....YY indicates: voice alarm-receiving phone number

Operating method: [51] ⇒ [1381111111] ⇒ [#]

LCD display:

For example: set 13811111111 as the first voice call number

19. Defense Zone Programming If you want to change the alarm attribute of defense zone, such as turn SMS Receiving number means when system is alarming, it will only send SMS to this mobile number. You can set maximum 3 SMS numbers. off the siren when system alarms, you can do it by defense zone In setup state, input [57] ~ [59], then input the SMS receiving number, and then press [#] button to confirm. The main unit will make a beep, the In setup state, first input [60], then the defense zone number [01~99], [Signal] indicator will flicker once and you will hear "setting completed" then input defense zone type [1~4], then input defense zone location number [1~8], and then select siren on/off [0/1], at last press [#] to which indicate setup successfully. Operating method: [**XX**] ⇒[**YY...YY**] ⇒[#] **XX** indicates: address codes of message-receiving numbers from the first group to the third group [57] ~ [59] "setting completed" YY...YY indicates: the SMS receiving number

Functions Settings

hear the main unit emit a long beep and a voice prompt Operating method: $[60] \Rightarrow [AA] \Rightarrow [B] \Rightarrow [C] \Rightarrow [D] \Rightarrow [\#]$

In setup state, use keypad to input [57] ~ [59], a nd then press [#] button **C:** defense zone location to confirm. The main unit will make a beep, the [Signal] indicator will [1] SOS Alarm [2] Fire Alarm [3] Gas Leak Alarm flicker once and you will hear "delete completed", which indicate SMS [4] Door Alarm [5] Hall Alarm [6] Window Alarm [7] Balcony Alarm [8] Boundary Alarm **D:** siren ON/OFF: [0] OFF, [1] ON XX indicates: address codes of message-receiving numbers from the first For example: set defense zone 12 to be 24-hour, fire alarm and siren on Operating method: $[60] \Rightarrow [12] \Rightarrow [3] \Rightarrow [2] \Rightarrow [1] \Rightarrow [#]$ 20. Home Arm Defense Zone Setting If you want some detectors work and some do not, you can use [**Home Arm**] function. After starting this function, the system can send SMS to three SMS receiving In setup state, use keypad to input [**61**], then choose the corresponding numbers (57~59 as mentioned above) when the system enters arm/ disarm defense zone number [01~99], then choose [Home Arm], and then choose whether alarm [0/1] button, and finally press [#] to confirm. The main unit will make a long beep and a voice prompt "setting completed" . Operating method: [61]⇒[XX]⇒[A]⇒[#] XX indicates: [01~99] is defense zone 1 to defense zone 99 A indicates: [0] Home arm but not alarm [1] Home arm and alarm For example: set defense zone 11 to be Home arm and alarm Operating method: $[61] \Rightarrow [11] \Rightarrow [1] \Rightarrow [#]$ For example: set defense zone 12 as Home arm but not alarm Operating method: [**61**]⇒[**12**]⇒[**0**]⇒[**#**]

AA: defense zone number [01~99] means zone 1 to zone 99;

[1]: real-time defense zone [2]: 40 seconds delay defense zone

[3]: 24 hours defense zone [4]: bypass defense zone

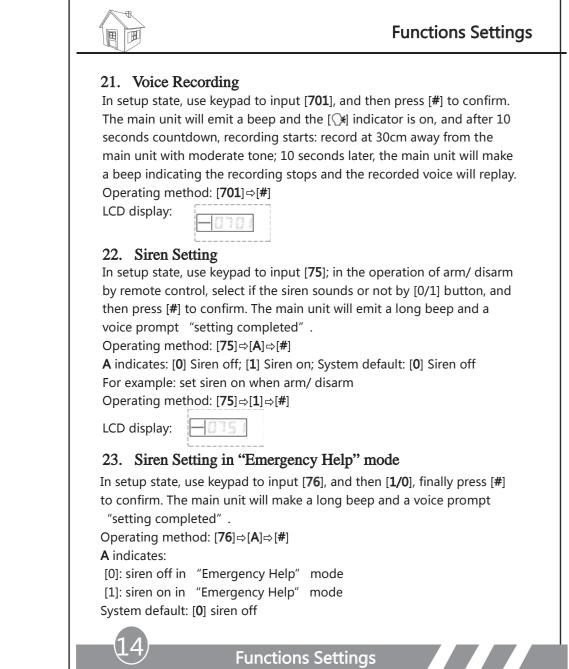
B: defense zone type

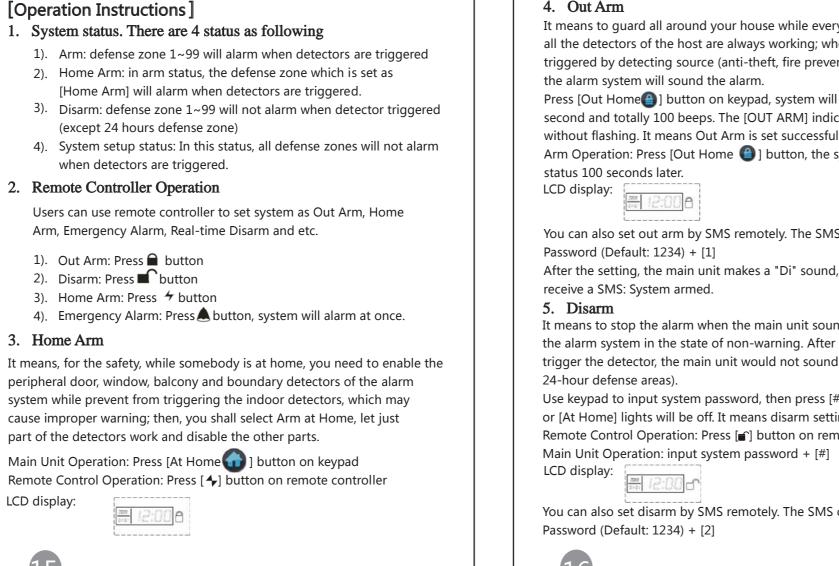
Functions Settings

Components list

1pc Remote controller

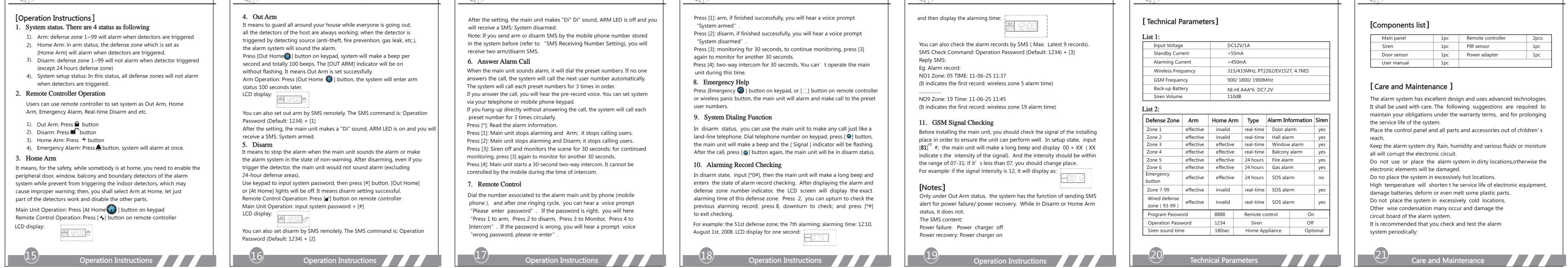
1pc PIR sensor



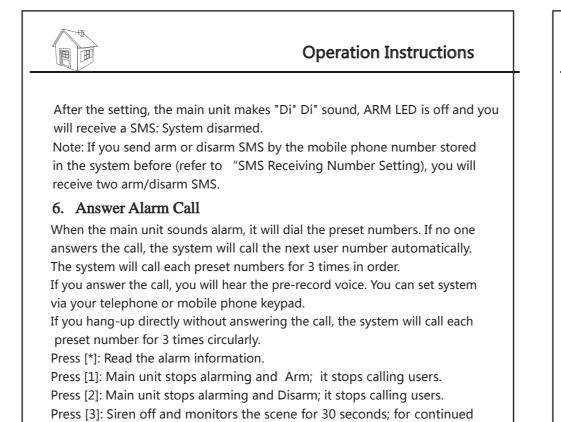


Care and Maintenance

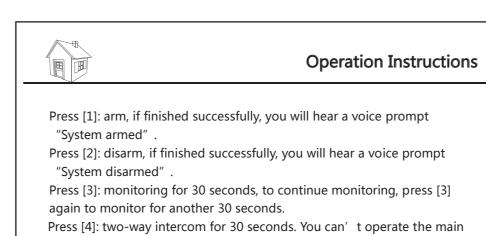
Operation Instructions



Operation Instructions



monitoring, press [3] again to monitor for another 30 seconds. Press [4]: Main unit starts a 30-second two-way intercom. It cannot be controlled by the mobile during the time of intercom. 7. Remote Control Dial the number associated to the alarm main unit by phone (mobile phone), and after one ringing cycle, you can hear a voice prompt "Please enter password" . If the password is right, you will here "Press 1 to arm, Press 2 to disarm, Press 3 to Monitor, Press 4 to Intercom" . If the password is wrong, you will hear a prompt voice "wrong password, please re-enter" .



Eg: Alarm record: unit during this time. NO1 Zone: 05 TIME: 11-06-25 11:37 8. Emergency Help (It indicates the first record: wireless zone 5 alarm time) Press [Emergency **1**] button on keypad, or [<u>1</u>] button on remote controller or wireless panic button, the main unit will alarm and make call to the preset NO9 Zone: 19 Time: 11-06-25 11:45 user numbers.

(It indicates the first record: wireless zone 19 alarm time) 1. GSM Signal Checking Before installing the main unit, you should check the signal of the installing

9. System Dialing Function

In disarm status, you can use the main unit to make any call just like a land-line telephone. Dial telephone number on keypad, press [9] button, the main unit will make a beep and the [Signal] indicator will be flashing. After the call, press [@] button again, the main unit will be in disarm status. 10. Alarming Record Checking

In disarm state, input [*0#], then the main unit will make a long beep and enters the state of alarm record checking. After displaying the alarm and defense zone number indicator, the LCD screen will display the exact alarming time of this defense zone. Press 2, you can upturn to check the previous alarming record; press 8, downturn to check; and press [*#]

For example: the 51st defense zone; the 7th alarming; alarming time: 12:10, August 1st, 2008. LCD display for one second:

Operation Instructions

You can also check the alarm records by SMS (Max: Latest 9 records).

place in order to ensure the unit can perform well. In setup state, input

indicate s the intensity of the signal). And the intensity should be within

Only under Out Arm status, the system has the function of sending SMS

alert for power failure/ power recovery. While in Disarm or Home Arm

[81] #, the main unit will make a long beep and display 00 + XX (XX

the range of 07-31; if it's less than 07, you should change place.

For example: if the signal intensity is 12, it will display as:

SMS Check Command: Operation Password (Default: 1234) + [3]

Technical Parameters [Technical Parameters] Input Voltage DC12V/1A <55mA Standby Current <450mA Alarming Current Wireless Frequency 315/433MHz, PT2262/EV1527, 4.7MΩ 900/ 1800/ 1900MHz GSM Frequency Back-up Battery NI-HI AAA*6 DC7.2V Siren Volume

Defense Zone | Arm | Home Arm | Type | Alarm Information | Siren | effective effective real-time Window alarm effective effective real-time Balcony alarm effective effective 24 hours Fire alarm effective effective 24 hours Gas alarm effective effective 24 hours SOS alarm Zone 7-99 | effective | invalid | real-time | SOS alarm zone (93-99) effective invalid real-time SOS alarm

Program Password

Door sensor 1pc Power adapter User manual [Care and Maintenance] The alarm system has excellent design and uses advanced technologies. It shall be used with care. The following suggestions are required to maintain your obligations under the warranty terms, and for prolonging the service life of the system. Place the control panel and all parts and accessories out of children's Keep the alarm system dry. Rain, humidity and various fluids or moisture all will corrupt the electronic circuit. Do not use or place the alarm system in dirty locations, otherwise the electronic elements will be damaged. Do no place the system in excessively hot locations. High temperature will shorten t he service life of electronic equipment, damage batteries, deform or even melt some plastic parts. Do not place the system in excessively cold locations. Other wise condensation many occur and damage the 8888 Remote control circuit board of the alarm system. It is recommended that you check and test the alarm 180sec Home Appliance system periodically:



Check the main unit every three months: 1. Whether it can arm/disarm normally;

2. Whether it can dial the number for alarm normally;

3. Whether it can receive wireless detectors' signal normally; 4. Whether the back - up battery can work normally.

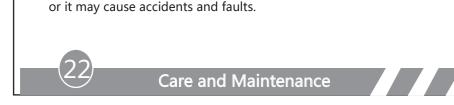
Check the wireless detectors once a month: 1. Trigger wireless detectors to see if system can alarm normally; 2. Check all detectors' batteries to see if its in low voltage; 3. Check whether wireless detectors can send signal to the main

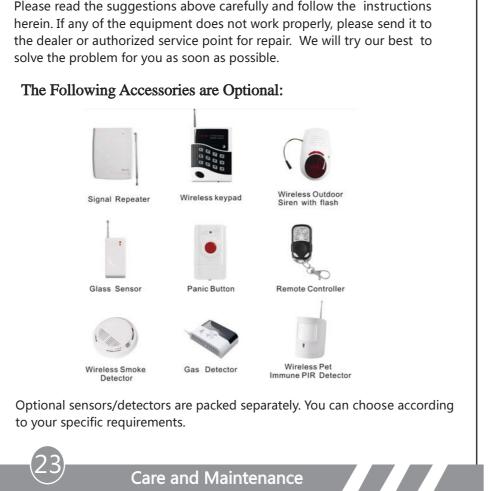
Check the SIM card: 1. Check the use of SIM card, such as network signal, balance, etc. 2. Make sure the PIN code verification of the SIM card is closed.

3. Please keep the password and SIM card number safe, in case that other people remote control the system illegally. Since the alarm system is continuously in operation or standby mode, the supply adaptor of the control panel shall be connected to a safe and reliable socket. Do not place the system near your bedroom or office table, because the

siren will make high-loudness sound in the case of alarm, which may

adversely affect your rest or work. If the alarm system will not be used for a long time, please disconnect the system from the power supply. Please do not disassemble, repair or alter the products without permission,





Do not drop this product on the ground or on hard objects, as it may lead

Without approval and consent of relevant authorities, please do not set

"110", "119" or the alarm phone number of police station for this

to massive impact to cause faults and damages.

